

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	181	(hazard near3 (alert\$3 or warn\$3)) same (path or plan or route or course)	US-PGPUB; USPAT	OR	ON	2005/11/02 16:11
L2	21	("5900825").URPN.	USPAT	OR	ON	2005/11/02 16:12
L3	11	("5020143"   "5193214"   "5206641"   "5276909"   "5465088"   "5635924"   "5900825"   "5933094"   "5987382"   "6018649"   "6173165").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/11/02 16:20
L4	1	("20020121989").PN.	US-PGPUB; USPAT	OR	OFF	2005/11/02 16:20
L5	1	("2002/0121989").URPN.	USPAT	OR	ON	2005/11/02 16:20
L6	20	("20010020213"   "20020121989"   "20020143461"   "3875379"   "3947809"   "4792906"   "5526000"   "5648768"   "5825283"   "5867804"   "5922040"   "5949345"   "5999882"   "6073075"   "6209026"   "6317686"   "6339745"   "6347263"   "6353398"   "6654689").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/11/02 16:20
L7	4727	(701/200-202,206,209,211,213).CCLS.	US-PGPUB; USPAT	OR	OFF	2005/11/02 16:41
L8	1859	(340/425.5,995.1,995.19,995.27).CCLS.	US-PGPUB; USPAT	OR	OFF	2005/11/02 16:41
L9	304	(342/357.13).CCLS.	US-PGPUB; USPAT	OR	OFF	2005/11/02 16:41
L10	6192	7 8 9	US-PGPUB; USPAT	OR	ON	2005/11/02 16:41
L11	868	((exclu\$7 or avoid\$5) same (route or path) same (alert\$3 or warn\$3))	US-PGPUB; USPAT	OR	ON	2005/11/02 16:42
L12	87	10 and 11	US-PGPUB; USPAT	OR	ON	2005/11/02 16:42
L13	258	10 and (exclu\$9 or avoid\$5 or restrict\$3 or forbid\$5) same ((user or driver) near4 (preference or profile or chosen or select\$3))	US-PGPUB; USPAT	OR	ON	2005/11/02 16:46
L14	16	10 and (exclu\$9 or avoid\$5 or restrict\$3 or forbid\$5) same ((user or driver) near4 (preference or profile or chosen or select\$3)) same (alert\$3 or warn\$3)	US-PGPUB; USPAT	OR	ON	2005/11/02 16:47

L15	92	10 and (exclu\$9 or avoid\$5 or restrict\$3 or forbid\$5) same ((user or driver) near4 (alert\$3 or warn\$3))	US-PGPUB; USPAT	OR	ON	2005/11/02 16:48
L16	1394	10 and (hazard or exclu\$6 or avoid\$5) same (map or cartographic or path or course or plot or route)	US-PGPUB; USPAT	OR	ON	2005/11/02 16:49
L17	308	10 and (((user or driver or pedestrian or operator) near5 (hazard or exclu\$6 or avoid\$5)) same (map or cartographic or path or course or plot or route))	US-PGPUB; USPAT	OR	ON	2005/11/02 16:50
L18	53	10 and (((user or driver or pedestrian or operator) near5 (hazard or exclu\$6 or avoid\$5)) same (map or cartographic or path or course or plot or route)) same (alert\$4 or warn\$4)	US-PGPUB; USPAT	OR	ON	2005/11/02 16:50
S1	497	(route near3 (search or guid\$5 or find\$3)) same (avoid\$5)	US-PGPUB; USPAT	OR	ON	2005/10/31 12:59
S2	296	S1 and vehicle	US-PGPUB; USPAT	OR	ON	2005/10/31 12:55
S3	72	S2 and alert	US-PGPUB; USPAT	OR	ON	2005/10/31 12:55
S4	83	((path or route) near3 (search or guid\$5 or find\$3)) same ((area or zone or road or place) near3 (avoid\$5))	US-PGPUB; USPAT	OR	ON	2005/10/31 13:20
S5	124	("5543789").URPN.	USPAT	OR	ON	2005/10/31 13:00
S6	9	("5031093"   "5170353"   "5276768"   "5285391"   "5452294"   "5495479"   "5521910"   "5523950"   "5600638").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/10/31 13:08
S7	12	("5893081").URPN.	USPAT	OR	ON	2005/10/31 13:08

S8	36	("4301506"   "4311876"   "4428057"   "4466125"   "4481584"   "4546439"   "4570227"   "4642775"   "4713661"   "4733356"   "4758959"   "4780717"   "4797948"   "4812843"   "4951212"   "4954958"   "4974170"   "5043902"   "5172321"   "5187810"   "5214757"   "5243528"   "5262775"   "5283575"   "5289572"   "5291412"   "5291413"   "5293163"   "5293484"   "5396429"   "5424951"   "5543789"   "5550873"   "5559707"   "5572204"   "5608635").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/10/31 13:10
S9	5	("5410485"   "5774073"   "5878368"   "5911773"   "5977885").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/10/31 13:13
S10	24	("5878368").URPN.	USPAT	OR	ON	2005/10/31 13:13
S11	4	("5802492"   "5878368"   "6163751"   "6362751").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/10/31 13:15
S12	21	("4086632"   "5031104"   "5220507"   "5289195"   "5311173"   "5369588"   "5371678"   "5406490"   "5428545"   "5465088"   "5475387"   "5513110"   "5521826"   "5568390"   "5612882"   "5638280"   "5684704"   "5712788"   "5717593"   "5729458"   "5731978").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/10/31 13:16
S13	4	((path or route) near3 (search or guid\$5 or find\$3)) same ((lake or river or swamp or cliff or ice or terrain) near3 (avoid\$5))	US-PGPUB; USPAT	OR	ON	2005/10/31 13:21
S14	6	((path or route) near3 (search\$3 or guid\$5 or find\$3 or calculat\$5)) same ((lake or river or swamp or cliff or ice or terrain) near3 (avoid\$5))	US-PGPUB; USPAT	OR	ON	2005/10/31 13:22
S15	9	((path or route or guide or map) near3 (search\$3 or guid\$5 or find\$3 or calculat\$5)) same ((lake or river or swamp or cliff or ice or terrain) near3 (avoid\$5))	US-PGPUB; USPAT	OR	ON	2005/10/31 13:22

S16	731	((path or route or course or plan) near5 (calculat\$5 or plan\$5 or determin\$5 or search\$3 or guid\$5 or find\$3)) same ((obstacle or area or zone or location or terrain) near6 (avoid\$5))	US-PGPUB; USPAT	OR	ON	2005/10/31 13:25
S17	10	((path or route or course or plan) near5 (calculat\$5 or plan\$5 or determin\$5 or search\$3 or guid\$5 or find\$3)) same ((obstacle or area or zone or location or terrain) near6 (avoid\$5)) same (preference)	US-PGPUB; USPAT	OR	ON	2005/10/31 13:26
S18	10	((path or route or course or plan) near5 (calculat\$5 or plan\$5 or determin\$5 or search\$3 or guid\$5 or find\$3)) same ((obstacle or area or zone or location or terrain) near6 (avoid\$5 or exclu\$6)) same (preference)	US-PGPUB; USPAT	OR	ON	2005/10/31 13:33
S19	63	("5220507").URPN.	USPAT	OR	ON	2005/10/31 13:27
S20	8	("4926336"   "5031104"   "5184303"   "5187667"   "5220507"   "5270937"   "5272638"   "5285391").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/10/31 13:28
S21	6	("6061629").URPN.	USPAT	OR	ON	2005/10/31 13:29
S22	1	((path or route or course or plan) near5 (calculat\$5 or plan\$5 or determin\$5 or search\$3 or guid\$5 or find\$3)) same ((obstacle or area or zone or location or terrain) near6 (avoid\$5 or exclu\$6)) same (preference)	EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/31 13:33
S23	1521	((path or route or course or plan) same (calculat\$5 or plan\$5 or determin\$5 or search\$3 or guid\$5 or find\$3)) and ((obstacle or area or zone or location or terrain) same (avoid\$5 or exclu\$6))	EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/31 13:34
S24	910	((path or route or course or plan) same (calculat\$5 or plan\$5 or determin\$5 or search\$3 or guid\$5 or find\$3)) same ((obstacle or area or zone or location or terrain) same (avoid\$5 or exclu\$6))	EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/31 13:34
S25	910	((path or route or course or plan) same (calculat\$5 or plan\$5 or determin\$5 or search\$3 or guid\$5 or find\$3)) same ((obstacle or area or zone or location or terrain) same (avoid\$5 or exclu\$6))	EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/31 13:38

S26	7	((path or route or course or plan) same (calculat\$5 or plan\$5 or determin\$5 or search\$3 or guid\$5 or find\$3)) same ((obstacle or area or zone or location or terrain) same (avoid\$5 or exclu\$6)) same preference	EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/31 13:39
S27	1309	(user near5 (avoid\$5 or exclu\$6)) same (route or path or course)	US-PGPUB; USPAT	OR	ON	2005/11/01 15:30
S28	49	(user near5 (avoid\$5 or exclu\$6)) same (route or path or course) same (alert or warning)	US-PGPUB; USPAT	OR	ON	2005/11/01 15:52
S29	24	("4144571"   "4571684"   "4646244"   "4939663"   "5089816"   "5260709"   "5313201"   "5365449"   "5396431"   "5406489"   "5414631"   "5442556"   "5471205"   "5488563"   "5535125"   "5548515"   "5574648"   "5574649"   "5615116"   "5809457"   "5841370"   "5864307"   "5867804"   "5884219").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/11/01 15:32
S30	87	("4646244").URPN.	USPAT	OR	ON	2005/11/01 15:33
S31	15	("3781530"   "4521857"   "4646244"   "5265024"   "5541591"   "5615118"   "5654700"   "5657009"   "5751289"   "5999882"   "6014606"   "6043756"   "6085147"   "6199008"   "6289277").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/11/01 15:36
S32	10	("3646555"   "3750166"   "4649388"   "4812990"   "5550742"   "5615118"   "5867805"   "5884223"   "5936552"   "5999882").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/11/01 15:37
S33	3	("5987379").URPN.	USPAT	OR	ON	2005/11/01 15:46
S34	25	("4646244"   "4887064"   "4898120"   "4910500"   "4952913"   "4952928"   "4967695"   "5086290"   "5121711"   "5134472"   "5204670"   "5212547"   "5218344"   "5241923"   "5265556"   "5266944"   "5408956"   "5438608"   "5497149"   "5541845"   "5568119"   "5632232"   "5646855"   "5661474"   "5751973").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/11/01 15:46



S35	1	("5646855").URPN.	USPAT	OR	ON	2005/11/01 15:46
S36	14	("4442432"   "4692869"   "4939661"   "4999782"   "5268844"   "5274551"   "5323306"   "5404648"   "5450329"   "5543802"   "5559707"   "5566288"   "5581259"   "5592382").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/11/01 15:47
S37	67	(user near5 (avoid\$5 or exclu\$6 or restrict\$5)) same (route or path or course) same (alert or warning)	US-PGPUB; USPAT	OR	ON	2005/11/01 15:52
S38	18	S37 not S28	US-PGPUB; USPAT	OR	ON	2005/11/01 15:52
S39	143	(vehicle near5 (avoid\$5 or exclu\$6 or restrict\$5)) same (route or path or course) same (alert or warning)	US-PGPUB; USPAT	OR	ON	2005/11/01 15:55
S40	165	((area or road or region or terrain) near5 (avoid\$5 or exclu\$6 or restrict\$5)) same (route or path or course) same (alert or warning)	US-PGPUB; USPAT	OR	ON	2005/11/01 16:17
S41	3	S27 and (area near3 avoided)	US-PGPUB; USPAT	OR	ON	2005/11/01 16:21
S42	91	("5470233").URPN.	USPAT	OR	ON	2005/11/01 16:18
S43	10	("4694494"   "4731613"   "5032836"   "5117363"   "5119301"   "5189430"   "5225842"   "5343399"   "5345388"   "5371497").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/11/01 16:20
S44	3380	(exclusion or excluded or exclude) near3 area	US-PGPUB; USPAT	OR	ON	2005/11/01 16:21
S45	332	S44 and (alert or warning)	US-PGPUB; USPAT	OR	ON	2005/11/01 16:21
S46	52	((exclusion or excluded or exclude) near3 area) same (alert or alerting or alerted or warn or warning)	US-PGPUB; USPAT	OR	ON	2005/11/01 16:24
S47	24	((exclusion or excluded or exclude) near3 zone) same (alert or alerting or alerted or warn or warning)	US-PGPUB; USPAT	OR	ON	2005/11/01 16:25
S48	60	((exclusion or excluded or exclude or avoid or avoidance or avoiding or avoided) near3 zone) same (alert or alerting or alerted or warn or warning)	US-PGPUB; USPAT	OR	ON	2005/11/01 16:29

S49	134	((exclusion or excluded or exclude or avoid or avoidance or avoiding or avoided) near3 terrain) same (alert or alerting or alerted or warn or warning)	US-PGPUB; USPAT	OR	ON	2005/11/01 16:30
S50	2	(meteorologic\$3 or meterologic\$3 or meterologic\$3 or meterology) same (avoid\$5) same ((path or route) near3 (calculat\$5 or determin\$5 or plan\$5 or comput\$5))	US-PGPUB; USPAT	OR	ON	2005/11/01 16:33
S51	19	(meteorologic\$3 or meterologic\$3 or meterologic\$3 or meterology) same (alert\$3 or warn\$3) same ((path or route) near3 (calculat\$5 or determin\$5 or plan\$5 or comput\$5))	US-PGPUB; USPAT	OR	ON	2005/11/01 16:37
S52	8	("5047916"   "5086396"   "5892462"   "5978715"   "6021374"   "6043756"   "6076042"   "6085147").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/11/01 16:36
S53	19	(meteorologic\$3 or meterologic\$3 or meterologic\$3 or meterology) same (alert\$3 or warn\$3) same ((path or route or course or trip) near3 (calculat\$5 or determin\$5 or plan\$5 or comput\$5))	US-PGPUB; USPAT	OR	ON	2005/11/01 16:38
S54	184	(exclu\$9 or avoid\$5 or restrict\$3 or forbid\$5) same (alert\$3 or warn\$3) same ((path or route or course or trip) near3 (calculat\$5 or determin\$5 or plan\$5 or comput\$5))	US-PGPUB; USPAT	OR	ON	2005/11/02 16:45
S55	12	("5631640").URPN.	USPAT	OR	ON	2005/11/01 16:40
S56	79	(route near3 (planning or plotting or plan or guidance or guiding)) same ((user or driver) near6 (exclu\$9 or avoid\$5 or restrict\$3 or forbid\$5))	US-PGPUB; USPAT	OR	ON	2005/11/01 16:56
S57	101	((path or plan or course or route) near3 (planning or plotting or plan or guidance or guiding)) same ((user or driver) near6 (exclu\$9 or avoid\$5 or restrict\$3 or forbid\$5))	US-PGPUB; USPAT	OR	ON	2005/11/01 17:06
S58	6	('4796189"   "4809175"   "4926336"   "4984168"   "5130709"   "5164904").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/11/01 16:59

S59	26	("4493103"   "4555618"   "5451758"   "5452212"   "5452217"   "5485520"   "5490079"   "5506774"   "5537324"   "5675494"   "5684704"   "5689423"   "5694322"   "5710566"   "5710702"   "5717389"   "5721678"   "5760709"   "5805082"   "5844505"   "5864831"   "5962833"   "5968109"   "6042008"   "6084543"   "6119066").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/11/01 17:00
S60	16	("4393448"   "4668858"   "4796190"   "4888699"   "5051736"   "5268844"   "5385371"   "5406491"   "5477012"   "5652412"   "5661506"   "5692073"   "5852434"   "6076734"   "6304819"   "6321158").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/11/01 17:02
S61	129	((path or plan or course or route) near3 (planning or plotting or plan or guidance or guiding)) same ((area or zone or region) near6 (exclu\$9 or avoid\$5 or restrict\$3 or forbid\$5))	US-PGPUB; USPAT	OR	ON	2005/11/01 17:18
S62	2	("5788179"   "5838562").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/11/01 17:15
S63	91	((path or plan or course or route) near3 (planning or plotting or plan or guidance or guiding)) and ((area or zone or region) near6 (exclu\$9 or avoid\$5 or restrict\$3 or forbid\$5)) same (alert\$3 or warn\$3 or notif\$6)	US-PGPUB; USPAT	OR	ON	2005/11/01 17:25
S64	3	("6173219").URPN.	USPAT	OR	ON	2005/11/01 17:27
S65	4	("5555175"   "5581250"   "5838262"   "5872526").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/11/01 17:27
S66	2	("6269301").URPN.	USPAT	OR	ON	2005/11/01 17:28
S67	17	("20040068352"   "5486822"   "5528888"   "5648901"   "5684476"   "5751576"   "5870564"   "5955973"   "5974347"   "5978723"   "6088644"   "6141614"   "6236924"   "6263277"   "6336051"   "6385515"   "6445983").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/11/01 17:56



S68	4	(user near3 avoid) near8 area same path	US-PGPUB; USPAT	OR	ON	2005/11/01 17:57
S69	19	(user near3 avoid) near8 area same (route or path or course)	US-PGPUB; USPAT	OR	ON	2005/11/01 17:58
S70	54	((driver or pedestrian or user or vehicle) near3 restrict\$5) near8 area same (route or path or course)	US-PGPUB; USPAT	OR	ON	2005/11/01 18:00
S71	30	(travel\$3 same (restrict\$5 near4 (area or location or zone or road))) same (alert\$3 or warn\$3)	US-PGPUB; USPAT	OR	ON	2005/11/01 18:01
S72	868	((exclu\$7 or avoid\$5) same (route or path) same (alert\$3 or warn\$3))	US-PGPUB; USPAT	OR	ON	2005/11/02 16:42
S73	27842	"701"/\$	US-PGPUB; USPAT	OR	ON	2005/11/01 18:05
S74	29140	"701"/\$.ccls.	US-PGPUB; USPAT	OR	ON	2005/11/01 18:06
S75	268	S74 and S72	US-PGPUB; USPAT	OR	ON	2005/11/01 18:06
S76	29140	"701"/\$.ccls.	US-PGPUB; USPAT	OR	ON	2005/11/01 18:06
S77	268	S74 and S72	US-PGPUB; USPAT	OR	ON	2005/11/01 18:06
S78	268	S74 and S72	US-PGPUB; USPAT	OR	ON	2005/11/01 18:06
S79	159	S76 and S27	US-PGPUB; USPAT	OR	ON	2005/11/01 18:12
S80	9	("20030187573"   "20040073361"   "20040104842"   "5699056"   "6205400"   "6292743"   "6484089"   "6542812"   "6707421").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/11/01 18:20
S81	25	(avoid near3 (rough or dirt or steep) near4 road)	US-PGPUB; USPAT	OR	ON	2005/11/01 18:22
S82	149	(avoid\$5 near8 (rough or dirt or steep or toll or prefer) near4 road)	US-PGPUB; USPAT	OR	ON	2005/11/01 18:28
S83	239	(avoid\$5 near8 (excluded or restricted or prohibited) near4 (area or zone))	US-PGPUB; USPAT	OR	ON	2005/11/01 18:29
S84	170	S83 and (path or route or course or guidance)	US-PGPUB; USPAT	OR	ON	2005/11/01 18:29
S85	28	(avoid\$5 near8 (excluded or restricted or prohibited) near4 (area or zone)) same (alert\$3 or notif\$5 or warn\$5 or indicat\$5)	US-PGPUB; USPAT	OR	ON	2005/11/01 18:30

S86	9	("5220507"   "5428545"   "5452212"   "5486822"   "5508930"   "5610821"   "5612882"   "5729458"   "5802492").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/11/01 18:33
S87	7	("6175803").URPN.	USPAT	OR	ON	2005/11/01 18:34